Serial No. Not Yet Assigned Atty. Doc. No. 2002P16048US

Amendments To the Claims:

Please amend the claims as shown.

1. (currently amended) A method for monitoring an application (AP1, AP2, AP3) in a packet-switching network (NW), comprising:

recording with the <u>a</u> state of the application (AP1, AP2, AP3) being recorded by means of a monitoring instant (MC) and being transmitted;

transmitting the state to a Presence Application (PA) which indicates and/or further processes the state; characterized in that

registering the application (AP1, AP2, AP3) is registered by means of the monitoring instant (MC) as a first communication partner in a list of communication partners which can be accessed in the network, in that;

registering the Presence Application (PA) is registered in the list as a second communication partner which monitors the first communication partner, and in that:

transmitting the state and/or state changes of the application (AP1, AP2, AP3) is or are transmitted to the Presence Application (PA) as a characteristic which is associated with the first communication partner, or as a message which is transmitted from the first communication partner, wherein with the monitoring being carried out on the basis of the characteristic or of the message.

- 2. (currently amended) The method as claimed in claim 1, eharacterized in that wherein control instructions for controlling the application (AP1, AP2, AP3) are transmitted from the Presence Application (PA) to the monitoring instant (MC).
- 3. (currently amended) The method as claimed in one of the preceding claims 1, characterized in that wherein a presence/instant messaging system is used for registration and for finding applications (AP1, AP2, AP3) and/or monitoring instants (MC).
- 4. (currently amended) The method as claimed in one of the preceding claims 1, characterized in that wherein the transmission of the state is ensured secured by means of a handshake process.
- 5. (currently amended) The method as claimed in one of the preceding claims 1, characterized in that wherein the registration of the application (AP1, AP2, AP3) and the transmission of the state are carried out using an SIP infrastructure and the SIMPLE extension to the SIP protocol.

Serial No. Not Yet Assigned

Atty. Doc. No. 2002P16048US

6. (currently amended) The method as claimed in one of the preceding claims 1, characterized in that

wherein an application (AP1, AP2, AP3) can be monitored by means of any desired number of Presence

Applications (PA), and Presence Applications (PA) can monitor any desired number of applications

(AP1, AP2, AP3).

7. (currently amended) The method as claimed in one of the preceding claims 1, characterized in that

wherein the monitoring instant (MC) which is associated with an application (AP1, AP2, AP3) to be

monitored is automatically registered in the list, or is found and registered on the basis of the request by

the Presence Application (PA).

8. (new) The method as claimed in claim 2, wherein a presence/instant messaging system is used for

registration and for finding applications and/or monitoring instants.

9. (new) The method as claimed in claim 2, wherein the transmission of the state is secured by a

handshake process.

10. (new) The method as claimed in claim 3, wherein the transmission of the state is secured by a

handshake process.

11. (new) The method as claimed in claim 2, wherein the registration of the application and the

transmission of the state are carried out using an SIP infrastructure and the SIMPLE extension to the SIP

protocol.

12. (new) The method as claimed in claim 3, wherein the registration of the application and the

transmission of the state are carried out using an SIP infrastructure and the SIMPLE extension to the SIP

protocol.

13. (new) The method as claimed in claim 4, wherein the registration of the application and the

transmission of the state are carried out using an SIP infrastructure and the SIMPLE extension to the SIP

protocol.

Serial No. Not Yet Assigned

Atty. Doc. No. 2002P16048US

14. (new) The method as claimed in claim 2, wherein an application can be monitored by any desired

number of Presence Applications, and Presence Applications can monitor any desired number of

applications.

15. (new) The method as claimed in claim 3, wherein an application can be monitored by any desired

number of Presence Applications, and Presence Applications can monitor any desired number of

applications.

16. (new) The method as claimed in claim 4, wherein an application can be monitored by any desired

number of Presence Applications, and Presence Applications can monitor any desired number of

applications.

17. (new) The method as claimed in claim 5, wherein an application can be monitored by any desired

number of Presence Applications, and Presence Applications can monitor any desired number of

applications.

18. (new) The method as claimed in claim 2, wherein the monitoring instant which is associated with an

application to be monitored is automatically registered in the list, or is found and registered on the basis

of the request by the Presence Application.

19. (new) The method as claimed in claim 3, wherein the monitoring instant which is associated with an

application to be monitored is automatically registered in the list, or is found and registered on the basis

of the request by the Presence Application.

20. (new) The method as claimed in claim 4, wherein the monitoring instant which is associated with an

application to be monitored is automatically registered in the list, or is found and registered on the basis

of the request by the Presence Application.